

APPARATUS AND METHOD FOR A FLUSH
PROCEDURE IN AN INTERRUPTED TRACE STREAM

Abstract of the Invention

1 In a trace stream system test and debug system, the trace
2 packets are reformatted into export trace packets for
3 transmission to the test processing unit. After a halt
4 signal is generated during execution of a non-interruptible
5 code segment, trace elements can be generated that do not
6 complete the export trace element after conversion. A
7 flush mechanism is used to transfer the incomplete export
8 trace packets to the test apparatus. The export trace
9 packets are continued until sufficient export trace packets
10 have been generated to fill a destination memory location.